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STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10-719882
Filing Date	11-21-03
First Named Inventor	THOMAS S. RAMOTOWSKI
Art Unit	1213
Examiner Name	H.H.
Attorney Docket Number	83303

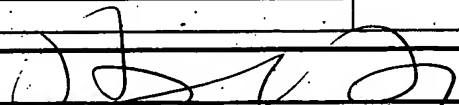
Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
H.H.		US- 4,543,293	9-24-1985	NAKAMURA ET AL.	
		US- 4,577,005	3-18-1986	SAKO ET AL.	
		US- 4,557,880	10-10-1985	PANTELIS	
		US- 4,778,867	10-18-1988	PREIS	
		US- 5,087,679	2-11-1992	INUKAI ET AL	
		US- 6,355,749	3-12-2002	CHUNG ET AL	
		US- 2002/0132074	9-19-2002	GERVASI ET AL	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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Signature

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8-20-04

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